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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 4744

First Inventor

Robert A. Hoffman et al. of Title

An Apparatus and Method Employing Incoherant Light Emitting
Semiconductor as Particle Detection Light Sources in a Flow Cytometer

Express Mail Label No. (Only for new nonprovisional applications under 37 CFR 1.53(b)) Assistant Commissioner for Paterns **APPLICATION ELEMENTS** ADDRESS TO: **Box Patent Application** Washington, DC 20231 See MPEP chapter 600 concerning utility patent application contents. Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing) Computer Program (Appendix) Applicant claims small entity status. 8. Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) ecification [Total Pages 32 ] Specification 3. Computer Readable Form (CRF) - Descriptive title of the invention b. Specification Sequence Listing on: - Cross Reference to Related Applications i. ☐ CD-ROM or CD-R (2 ∞pies); or - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, ii.□ paper or a computer program listing appendix - Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10 (when there is an assignee) Attorney English Translation Document (if applicable) 4. Drawing(s) (35 U.S.C. 113) [ Total Sheets 15 ] Copies of IDS Information Disclosure 5. Oath or Declaration [ Total Pages \_\_\_\_ ] Citations Statement (IDS)/PTO-1449 Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed) **Preliminary Amendment** 13. Return Receipt Postcard (MPEP 503) h 14. 🗸 (Should be specifically itemized) **DELETION OF INVENTOR(S)** Certified Copy of Priority Document(s) (if foreign priority is claimed) 15. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 16. Other 1.63(d)(2) and 1.33(b). ...... Application Data Sheet. See 37 CFR 1.76 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No.:\_ Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner Group / Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 18. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Correspondence address below (HILL) CERTAIN OF AREA DE CERTAIN (HILL) Richard J. Rodrick, Esq. Name **Becton Dickinson and Company** Address 1 Becton Drive Franklin Lakes 07417-1880 State **New Jersey** Zip Code City Country USA Telephone (201) 847-6278 Fax (201) 848-9228 Joseph J. Buczynski Registration No. (Attorney/Agent) 35.084 Name (Print/Type)

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Attorney Docket No.: 4744

ASSISTANT COMMISSIONER OF PATENTS

**BOX: PATENT APPLICATION** Washington, D.C. 20231

Transmitted herewith for filing is the patent application of

Inventor: Robert A. Hoffman and Eric S. Chase

For: AN APPARATUS AND METHOD EMPLOYING INCOHERENT LIGHT

**EMITTING SEMICONDUCTOR AS PARTICLE DETECTION LIGHT SOURCES** 

**IN A FLOW CYTOMETER** 

The filing fee has been calculated as follows:

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IJ.	$\boxtimes$	This application is being filed without oath or declaration and without the filing fee pursuant to 37 C.F.R. §1.53(f).								
::  ===		37 C.P.R. 91.53(1).								
	$\boxtimes$	Applicant wishes to defer the filing fee of the application in accordance with 37 C.F.R. § 1.53(f).								
		A check in the amount of \$ to cover the above calculated filing fee and \$40.00 to cover the Assignment recording fee is enclosed.								
led		The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 18-2220. A duplicate copy of this sheet is attached.  Any additional excess claim fees under 37 CFR 1.16.  Any additional patent application processing fees under 37 CFR 1.17.								
	Dated:_	Dated: October 19, 2000				Joseph J. Buczypski Attorney of Record Reg. No. 35,084				

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